

ADOT CADD LEVELS - November 2011

Level	Color	Description
0 - 63		Legacy
1	1	Grid ticks
2	2	Control points, spot elevations
3	3	Sectional lines and corners
4	4	Boundary and Monument lines
5	5	Existing index contour lines and text
6	6	Existing intermediate contour lines
7	7	Existing vegetation and text
8	8	Mapping symbols: water and text
9	9	Existing man-made topography -- buildings, noise walls, billboards, foundations, driveways, sidewalks, cattle guards, pump houses
10	10	Text for Level 9
11	11	Existing utilities, railroads, standpipes, wells
12	12	Text for Level 11
13	13	Existing minor drainage items -- catch basins, manholes, storm drains, sewers, ditches, dikes, canal, dams, headwalls, gabions, berms, pipes, end sections, down drain, spillways, aprons, pipe outlets, riprap, bank protection
14	14	Text for major and minor drainage items [Levels 12 and 22]
15	15	Existing easement and permit lines, text
16	16	Existing edge of roadway, gore paving, grader roads, turnouts
17	17	Existing traffic items -- x-walks, roadway stripping, signal and light poles, all signs and delineation
18	18	Text for Level 17 items
19	19	Road names, text for level 16 items
20	20	Existing non surveyed roadway centerlines with tick marks
21	21	Existing non surveyed roadway centerline items -- bearings, stationing, equations, curve data -- id for -- PC, PI, PT
22	22	Existing, major drainage items -- bridges, box culverts, CBC Headwalls retaining walls, major channels, structural plate pipes, tunnels
23	23	Existing channelization items -- curbs, guardrails, impact attenuators, concrete barriers (median and Half), barricades, chain link cable barriers
24	24	Text for Level 23 items
25	25	North arrow, milepost markers, roadway dimensions, match lines and other miscellaneous items
26	26	All miscellaneous surveyed centerlines -- survey, office, etc. -- miscellaneous centerline items -- bearings, stationing, equations, curve data, id for -- PC, PI, PT -- Location services -- all new centerlines and cl items
27	27	New construction cl with tick marks, cl stationing
28	28	New construction centerline items -- bearings, curve data, equations -- id for -- PC, PI, PT
29	29	Existing fences, right of way markers and lines
30	30	New fences, right of way markers and lines
31	31	Existing access control
32	32	New access control
33	33	No designation
34	34	RW property lines [No designation for other services]
35	35	New edges of pavement, turnouts, grader roads, sawcuts
36	36	Text for Level 35 items
37	37	New intermediate and index contour lines, new cut and fill lines

Level	Color	Description
38	38	New minor drainage items -- catch basins, manholes, storm drains, sanitary sewers, ditches, dikes, canals, dams, gabions, headwalls, end sections, berms, downdrains, spillways, pipe outlets, aprons, pipes, riprap, bank protection
39	39	Text for Level 38 and 48 (new minor drainage items)- (new major drainage items)
40	40	New utilities, railroads, standpipes, wells
41	41	Text for level 40 items
42	42	New miscellaneous items (hazards) -- cattle guards, concrete barriers (median and half), impact attenuators, guardrails, barricades, block fences, chain link cable barriers, noise walls
43	43	Text for level 42 items
44	44	New miscellaneous items (roadway edges), gore paving, curbs, sidewalks, driveway, roadway shoulders
45	45	Text for level 44 items
46	46	New striping items (pavement marking)
47	47	Text for level 46 items
48	48	New major drainage items -- bridges, box culverts, tunnels, retaining walls, pump houses, major channels, structural plate pipes
49	49	New light poles
50	50	New pullboxes and conduits -- New drainage easement
51	51	Text for level 49 and level 50 items
52	52	New signals
53	53	Text for level 52 items
54	54	New signs
55	55	Landscape details
56	56	Text for level 55 items
57	57	Irrigation details
58	58	Text for level 57
59	59	All area patterning and shading
60	60	Standard grid - profile sheet (1 inch)
61	61	Standard grid - profile sheet (intermediate)
62	62	Plan sheet text nodes
63	63	Plan sheet borders
100 - 199		Location Survey + Legacy
103	3	Gradebreak / Breaklines for DTM
104	4	Ground Shot/ Mass Points for DTM
200 - 299		Right of Way
201	1	RW - Cell-Arrow-Grid ticks
203	3	RW - Line-Section-Mid Section-Township-Range-Meander [Cell-Sectional corners]
204	4	RW - Line-City-Forest-County-State-Park-Reservation [Cell-Plot shape]
205	5	RW - Text-Section Line Bearing & Distances, corner descriptions [Cell-qtr qtr callouts & labels]
206	6	RW - Cell-Labels
207	7	RW - Cell-Standard Abbreviations
211	11	RW - Line-Railroad Centerline [Cell-Standard Abbreviations]
215	15	RW - Line-Existing Easement [Cell-Labels & Standard Abbreviations]
217	17	RW - Text-Parcel Record Information [Cell-Legends, dimension arrows, parcel bubbles]
218	18	RW - Text-Subdivision Name-Book & Page

Level	Color	Description
219	19	RW - Text-Road Names
220	20	RW - Line-Existing Centerline [Cell-Labels, Standard Abbreviations]
221	21	RW - Cell-Existing Curve Data
222	22	RW - Line-Ditch River [Cell-Standard Abbreviations]
223	23	RW - Text-Ditch River
225	25	RW - Text-State Route-Interstate [Cell-Data squares, Project Labels]
226	26	RW - Line-Survey Centerline [Cell-Labels, Lines, Standard Abbreviations]
227	27	RW - Line-Construction Centerline [Cell-Labels, Lines, Standard Abbreviations]
228	28	RW - Cell-New Curve Data, Standard Abbreviations
229	29	RW - Line-Existing Right of Way-Existing Drainage Easement [Cell-Legend, Labels, Std Abr]
230	30	RW - Line-New Right of Way-New DE-New SE [Cell-Legend, Labels, Std Abr]
231	31	RW - Line-Existing Access [Cell-Standard Abbreviations]
232	32	RW - Line-New Access [Cell-Standard Abbreviations]
233	33	RW - Line-Active Point
234	34	RW - Line-Property-Subdivision Boundary-Lot-Mining Claim [Cell-Std Abr]
246	46	RW - Text-New R/W Bearings & Distances-New Plus/Outs-Dimension Tables [Cell-Data circle, Standard Abbreviations]
248	48	RW - Line-New drainage structures [from design consultant]
250	50	RW - Cell-Plan sheet, Standard Abbreviations
254	54	RW - Cell-Logo, In-house label
257	57	RW - Cell-Sheet outline
259	59	RW - Line-Cross Hatching-special detailing to enhance readability [Cell-Dot pattern]
262	62	RW - Plan Sheet Text Nodes [Cell-Plan sheet, Star, Revision block]
263	63	RW - Plan Sheet Border [Cell-Plan sheet, Revision block, Bia sheet]
264	64	RW - Line-GLO Lot
265	65	RW - Line-1/16 Section
266	66	RW - Line-Temporary Construction Easement
267	67	RW - Line/Text-Match Line and Text
270	70	RW - Text-Station Values along Centerlines
271	71	RW - Text-City of, State Parks, County, Reservation, Forest
272	72	RW - Text-Survey-Existing Centerline Bearings-P.C., P.T., S.C. etc. callouts
273	73	RW - Text-All Schedule B
274	74	RW - Text-Constr Centerline Bearings-P.C., P.T., S.C. etc. callouts
275	75	RW - Text-Data Tables-Plus & Out Tables
290	90	RW - Misc items not otherwise noted on other Levels
295	95	RW - Work-1 (no plot)
296	96	RW - Work-2 (no plot)
297	97	RW - Work-3 (no plot)
298	98	RW - Work-4 (no plot)
299	99	RW - Work-5 (no plot)
300 - 399		Roadway + Legacy
301	0	RDWY - Sawcut Lines
302	0	RDWY - Text for level 301

Level	Color	Description
303	33	RDWY - InRoads Reference Line (no plot)
304	34	RDWY - Text for level 303 (no plot)
364	64	RDWY - Fences not on New RW line
400 - 499		Traffic - Stay With Legacy Levels (0-63)
500 - 599		Bridge - Stay With Legacy Levels (0-63)
600 - 699		Roadside + Legacy
609	9	Roadside - Hardscape and Architecture Design
627	27	Roadside - Permanent Erosion/Sediment Control and Water Quality Protection BMPs
633	33	Roadside - Landscape Irrigation Design
634	34	Roadside - Temporary Erosion/Sediment Control and Water Quality Protection BMPs
635	35	Roadside - Landscape Irrigation Mainlines
655	55	Roadside - Landscape Architecture and Environmental/Ecological Design - Trees
656	56	Roadside - Text and Dimensions for Landscape Architecture, Environmental/Ecological and Water Quality Design
657	57	Roadside - Landscape Architecture and Environmental/Ecological Design - Shrubs, forbs, grasses and ground cover
659	59	Roadside - Landscape Architecture and Environmental/Ecological Design - Cacti
669	669	Roadside - Decomposed Granite (D.G.) / Granite Mulch
699	99	Roadside - Seeding and Revegetation
700 - 799		Utilities + Legacy
701	42	Utilities - Power (Existing)
702	42	Utilities - Text for Existing power
703	142	Utilities - Power (New)
704	142	Utilities - Text for New power
705	17	Utilities - Gas (Existing)
706	17	Utilities - Text for Existing Gas
707	117	Utilities - Gas (New)
708	117	Utilities - Text for New Gas
709	43	Utilities - Traffic power (Existing)
710	43	Utilities - Text for Existing Traffic power
711	143	Utilities - Traffic Power (New)
712	143	Utilities - Text for New Traffic power
713	95	Utilities - Telephone (Existing)
714	95	Utilities - Text for Existing Telephone
715	195	Utilities - Telephone (New)
716	195	Utilities - Text for New Telephone
717	95	Utilities - TV (Existing)
718	95	Utilities - Text for Existing TV
719	195	Utilities - TV (New)
720	195	Utilities - Text for New TV
721	65	Utilities - Sewer, storm drain (Existing)
722	65	Utilities - Text for Existing Sewer, storm drain
723	165	Utilities - Sewer, storm drain (New)

Level	Color	Description
724	165	Utilities - Text for New Sewer, storm drain
725	38	Utilities - Water (Existing)
726	38	Utilities - Text for Existing water
727	138	Utilities - Water (New)
728	138	Utilities - Text for New water
729	88	Utilities - Irrigation (Existing)
730	88	Utilities - Text for Existing Irrigation
731	188	Utilities - Irrigation (New)
732	188	Utilities - Text for New Irrigation
733	0	Utilities - Unknown Utilities
734	0	Utilities - Text for Unknown Utilities
735	95	Utilities - Freeway Management System (Existing)
736	95	Utilities - Text for Existing Freeway Management System
737	195	Utilities - Freeway Management System (New)
738	195	Utilities - Text for New Freeway Management System
739	739	Utilities -New Fiber Optic Telephone
740	740	Utilities - Text for New Fiber Optic Telephone
741	741	Utilities - Existing Fiber Optic Telephone
742	742	Utilities - Text for Existing Fiber Optic Telephone
743	743	Utilities - New Fiber Optic TV
744	744	Utilities - Text for New Fiber Optic TV
745	745	Utilities - Existing Fiber Optic TV
746	746	Utilities - Text for Existing Fiber Optic TV
900/999	Reserved for Materials	

ADOT FILE NAMING CONVENTIONS

ROADWAY DESIGN FILE NAMING CONVENTIONS

Eight Digits Ex. h1234p11.dgn

(All lower Case)

Where: 'h' refers to highway (or roadway)

'1234' refers to project tracs no.

'p11' refers to three character naming convention (See below)

'dgn' is the file extension

Note: It is recommended that all file names should be eight characters long and in lower case. All 2d Microstation files should have extension of '.dgn' and all 3d files should have extension of '.3d' except Inroads files.

SHEET TYPE

NAMING CONVENTION

(Last three characters)

Microstation Plan Sheets

Border Sheet	bdr
Channel Plan or Profile	c01 - c99
Detail Sheet	dta, dtb etc.
Design Sheet	ds1 - ds9
Detour Sheet	dr1 - dr9
Drainage Sheet	d01 - d99
Face Sheet	fs
Geometry Sheet	g01 - g99
Plan Sheet	p01 - p99
Profile Sheet (Vertical Alignment)	v01 - v99
Ramp Sheet	r01 - r99
Retaining Wall Sheet	w01 - w99
Sanitary Sewer Sheet	ssa, ssb etc.
Sheet 1A	1a
Sheet 1B	1b
Sheet 1C	1c
Sheet 1D	1d
Staking Diagram Sheet	sta, stb etc.
Storm Drain Sheet	sda, sdb etc.
(including Plan and/or Profile)	
Summary Sheets	
Barrier Summary Sheets	sb1 - sb9
Pipe Summary Sheets	sp1 - sp9
Culvert Summary Sheets	sc1 - sc9
Super Elevation Sheet	se1 - se9

SHEET TYPE

NAMING CONVENTION

(Last three digits)

Microstation Plan Sheets (contd.)

Turn-Out Sheet

t01 - t99

Utility Sheet

u01 - u99

Water Line Sheet

wl1 - wl9

Miscellaneous Files (mentioned in CAD workflow documentation)

Design Base File (Roadway geometry)

h1234des.dgn

Master Layout File

h1234mas.dgn

Topography File

h1234tpo.dgn

Cross Section File

h1234xs.dgn

Inroads Files

Project File (ASCII file to store other files info.)

h1234.rwk

Geometry Project File (Alignment File)

h1234.alg

Surface Files :

(Note : Three characters can be added to differentiate surface names.)

New Surface

h1234new.dtm

Existing Surface

h1234ext.dtm

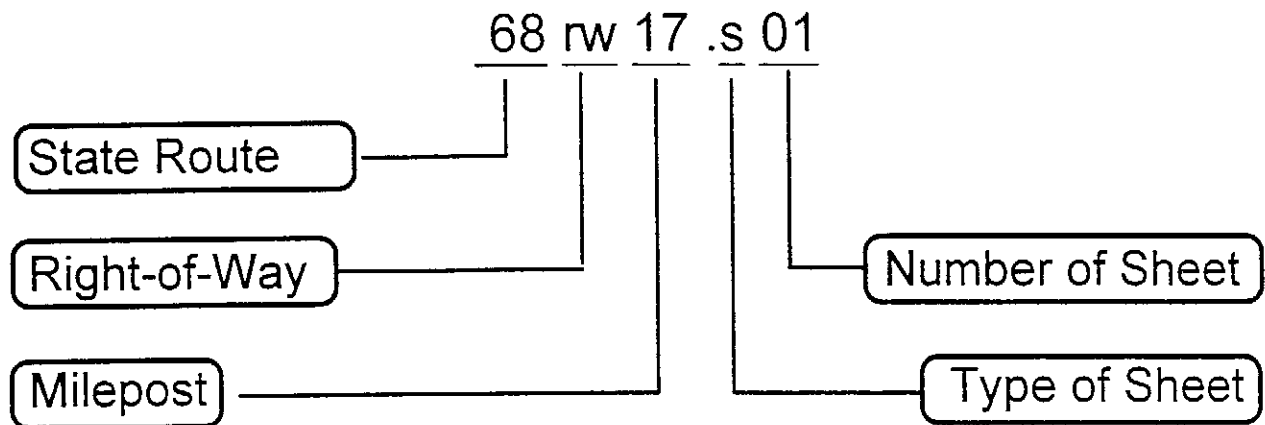
Template Libraries

h1234.tml

Roadway Libraries

h1234.rwl

FILE NAMING CONVENTION FOR RIGHT-OF-WAY



TYPE OF SHEET

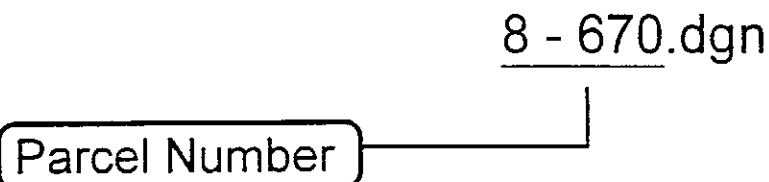
a01 through a99:	Cronaflex Sheets (68rw17.a01)
r01 through r99:	Raster files used to create Cronaflex sheets (single attachment; final to be an Intergraph “*.cot” file [68rw17.r01])
o01 through o99:	Ownership Record Sheets (68rw17.o01)
v01 through v99:	Vicinity Map (68rw17.v01)
s01 through s99:	Plansheet (68rw17.s01)
ndx:	Index to Existing R/W (68rw17.ndx)

BASEMAP FILES

vlm:	Line work for vicinity maps (68rw17.vlm)
aln:	Centerline related data for plan sheets (68rw17.aln)
dgn:	Section and property lines for plan sheets (68rw17.dgn)
xtp:	Existing topography for plan sheets (68rw17.xtp)
ntp:	New construction features for plan sheets (68rw17.ntp)
bdr:	Border (68rw17.bdr)
res:	Resolution of Establishment (68rw17.res)
pnt:	Point File (68rw17.pnt)

TYPE OF FILES

*.dgn:	MicroStation Graphics File (68rw17.dgn)
*.asc:	Point file in ASCII Format (68rw17.asc)
*.dat:	Point file in ASCII Format (68rw17.dat)
*.rpt:	InRoads/COGOClassic Report Files (68rw17.rpt)
*.alg:	InRoads/COGOClassic Geometry Files (68rw17.alg)



R/W Project CADD File Names

R/W Project 068 MO 017 H2191 01R (State Route 68 at milepost 17) will be used as the example project for the required file names.

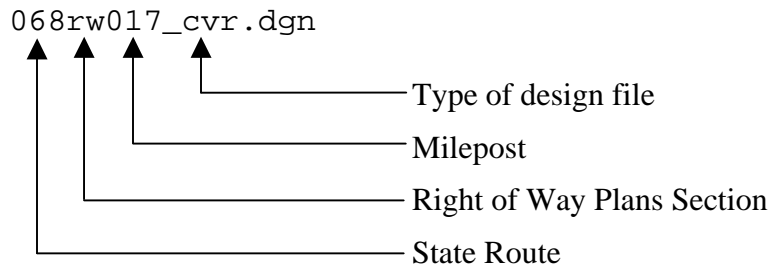
<u>Plan sheet type</u>	<u>Previous file name</u>	<u>New file name</u>
<u>Cover Sheet</u>	068rw017.cover	068rw017_cvr.dgn
<u>Standard Abbreviations</u>	068rw017.standards	068rw017_std.dgn
<u>Ownership Record sheet</u>	068rw017.ownership1	068rw017_ors01.dgn
	068rw017.ownership2	068rw017_ors02.dgn
<u>Vicinity Map</u>	068rw017.vicinity1	068rw017_vm01.dgn
	068rw017.vicinity2	068rw017_vm02.dgn
<u>Plan sheet</u>	068rw017.plan01	068rw017_p01.dgn
	068rw017.plan02	068rw017_p02.dgn
<u>Linework files</u>		
Vicinity Linework	068rw017.vicinitylinework	068rw017_vln.dgn
Plan Linework	068rw017.planlinework	068rw017_pln.dgn
Centerlines	068rw017.alignment	068rw017_aln.dgn
New R/W, TCE, etc.	068rw017.newacq	068rw017_acq.dgn
<u>Plansheet Border</u>	068rw017.border	068rw017_bdr.dgn
<u>Miscellaneous</u>		
Index to Existing R/W (If separate sheet is approved)	068rw017.existingindex	068rw017_idx.dgn
Parcel Exhibit	8-670.parcelexhibit	8-670_exh.dgn
Parcel Insert Sheet	068rw017.plan??	068rw017_par01.dgn
Point ID Sheet	068rw017.pointid01	068rw017_ptid01.dgn
<u>Resolution of Establishment</u>	068rw017.resolution	068rw017_res.dgn
<u>Cogo</u>		
Point file (ASCII)	068rw017.asc	068rw017.asc

<u>Plan sheet type</u>	<u>Previous file name</u>	<u>New file name</u>
<u>Results of Survey, Monumentation Staking Plan & Monumentation Survey</u>		
Survey Linework	068rw017.surveylinework	068rw017_sln.dgn
Plan sheet	068rw017.survey01	068rw017_rs01.dgn
	068rw017.survey02	068rw017_rs02.dgn
	... Etc.	
Monumentation Staking Plan & Monumentation Survey	(Use next available #) 068rw017.survey03 068rw017.survey04 ... Etc.	068rw017_rs03.dgn 068rw017_rs04.dgn

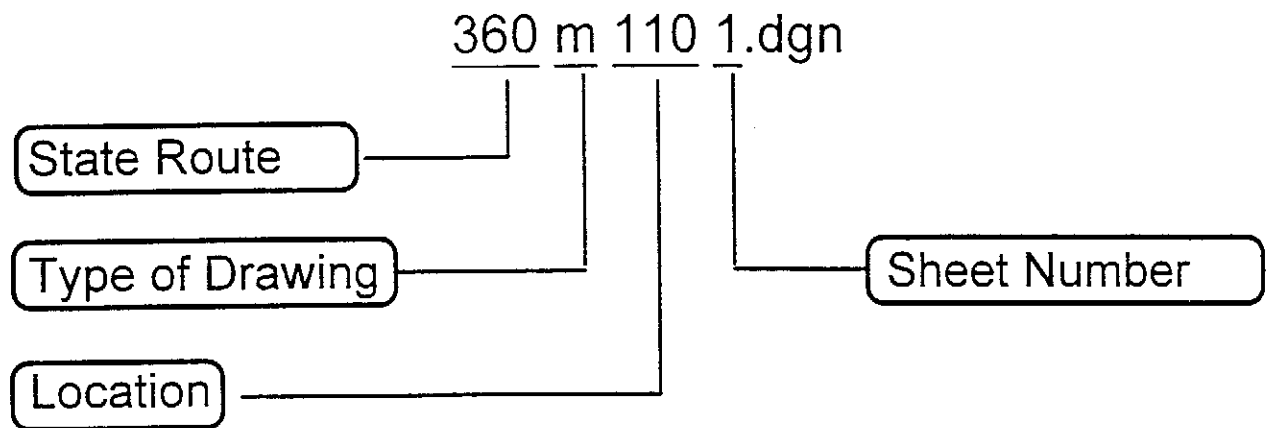
Note: The Monumentation Staking Plan will be transformed into the Monumentation Survey sheets at the completion of the final survey.

<u>BIA Application Sheet</u>	068rw017.bia	068rw017_bia.dgn
<u>Construction & topo features</u>		
Existing topography	068rw017.existingtopo	068rw017_topo.dgn
New Construction	068rw017.newconstr	068rw017_cst.dgn
New Drainage	068rw017.newdrainage	068rw017_drn.dgn

File Name Structure



FILE NAMING CONVENTION FOR TRAFFIC STUDIES



TYPE OF DRAWING

- a: Accident Diagram
- b: Border
- c: Condition Diagram
- i: Improvement Diagram
- m: Master Drawing
- s: Speed Zone Diagram
- t: Turning Radius Diagram

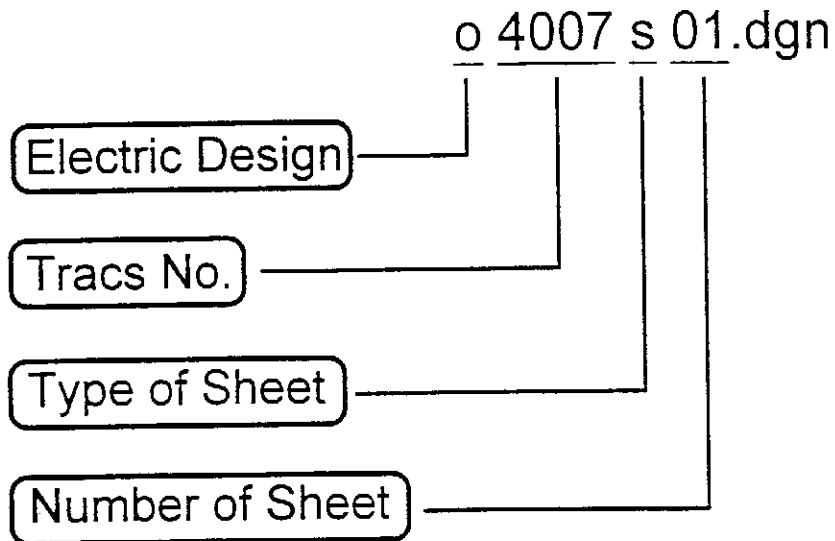
LOCATION

If using milepost, show only the milepost that begins the drawing on that page. If using a cross street then use only the first 3 letters or numbers.

SHEET NUMBER

1 through 9; if additional sheets are required, then use the alpha characters "a" through "z"

FILE NAMING CONVENTION FOR TRAFFIC ELECTRIC DESIGN



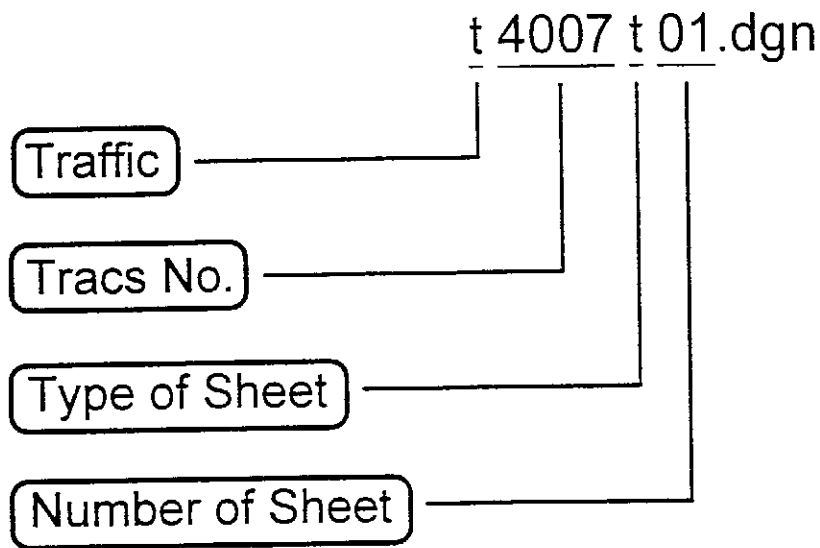
TYPE OF SHEET

s: Signal Sheet
l: Lighting Sheet
d: Detail Sheet
ts: Standards (USE ONLY FOR STANDARD DRAWINGS)
EXAMPLE : Filename = eets33.dgn or mets33.dgn would be for Lighting and Signals Standard ETS 3.3 the first letter e stands for English and the m stands for Metric
ug: Underground Conduit
ic: Interconnect
fm: Freeway Management
lr: Loop Replacement
sl: Sign Lighting

BASEMAP FILES

des: Roadway Design Master (t4007des.dgn) - New Roadway Features
uti: Utilities (t4007uti.dgn) - New & Existing Gas, Tel etc...
tpo: Topography (t4007tpo.dgn) - Existing Features
bdr: Border (t4007bdr.dgn) - Plan Sheet Traffic Design

FILE NAMING CONVENTION FOR TRAFFIC DESIGN



TYPE OF SHEET

t01 through t99:	Traffic Control Sheet
td1 through td9:	Traffic Control Detail Sheet
tn1 through tn9:	Traffic Control Note Sheet
p1 through p99:	Pavement Marking Sheet
pd1 through pd9:	Pavement Marking Detail Sheet
pn1 through pn9:	Pavement Marking Notes Sheet
d01 through d99:	Sign Detail Sheet
l01 through l99:	Sign Locations Sheet
s01 through d99:	Sign Summary Sheet
f01 through f99:	Sign Formats Sheet
r01 through r99:	Crossroad Sheet
2:	For Sheet 2 of Sign Rehab Projects

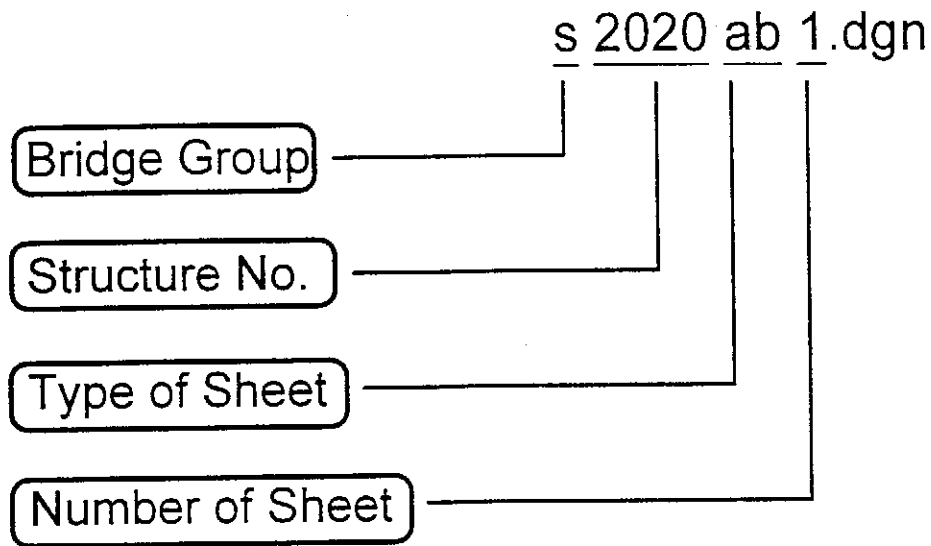
BASEMAP FILES

des:	Roadway Design Master (t4007des.dgn) - New Roadway Features
uti:	Utilities (t4007uti.dgn) - New & Existing Gas, Tel etc...
tpo:	Topography (t4007tpo.dgn) - Existing Features
bdr:	Border (t4007bdr.dgn) - Plan Sheet Traffic Design

TRAFFIC STANDARDS

ts:	Standards (USE ONLY FOR STANDARD DRAWINGS)
	EXAMPLE : Filename = ts4m202a through ts4m202z.dgn would be for Traffic Standard 4-M-2.02a through 4-M-2.02z

FILE NAMING CONVENTION FOR BRIDGE GROUP



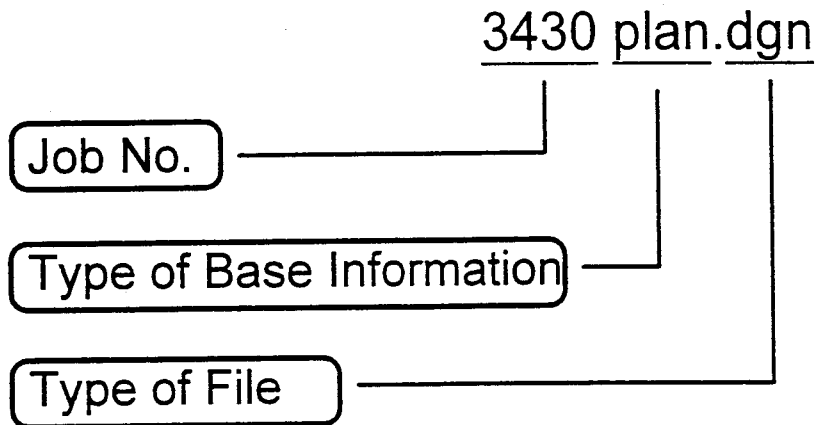
TYPE OF SHEET

ab:	Abutment Plan And Elevation Sheet
ad:	Abutment Detail Sheet
af:	Abutment Diaphragm Detail Sheet
ap:	Approach Slab Detail Sheet
bb:	Barrier Bump Out Detail Sheet
ba:	Barrier Replacement Sheet
bd:	Bearing Detail Sheet
bo:	Block out Detail Sheet
br:	Bridge Removal Sheet
co:	Change or Change Order Sheet
cu:	Culvert Detail Sheet
dd:	Deck Detail Sheet
dp:	Deck Plan Sheet
df:	Diaphragm Detail Sheet
ds:	Drilled Shaft Detail Sheet
et:	Elevation Table (Example - Build-up Table) Sheet
ej:	Expansion Joint Sheet
fl:	Footing Layout Sheet
fd:	Foundation Data Drawing Sheet
gp:	General Plan Sheet
nq:	General Notes and Quantities Sheet
gd:	Girder Detail Sheet
gl:	Girder Layout Sheet
jr:	Joint Repair Sheet
jb:	Junction Box Detail Sheet
ld:	Light Detail Sheet
lp:	Location Plan Sheet
md:	Miscellaneous Detail Sheet
pd:	Pier Detail Sheet
pf:	Pier Diaphragm Sheet
pr:	Pier Plan and Elevation Sheet

BRIDGE GROUP TYPE OF SHEET (CONTINUED)

ps:	Prestressing Detail Sheet
rd:	Rail Detail Sheet
rw:	Retaining Wall Detail Sheet
sd:	Screed Detail Sheet
ss:	Sign Support Sheet
sc:	Soil Cement Sheet
sp:	Scour Protection Sheet
xs:	Typical Cross Section Sheet
ww:	Wingwall Detail sheet

FILE NAMING CONVENTION FOR PHOTOGRAMMETRY ENGINEERING SUPPORT SERVICES

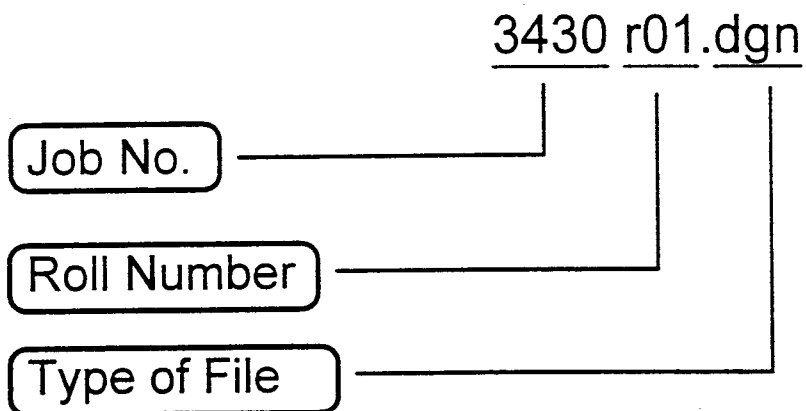


TYPE OF BASE INFORMATION

pipe: Existing Drainage and Pipe Notes
ali: MicroStation Graphics or InRoads Design Geometry for Highway Alignment File
plan: Planimetric Master files
sec: Section Corners, Control Features and Notes
rw: Right-of-Way Points

TYPE OF FILES

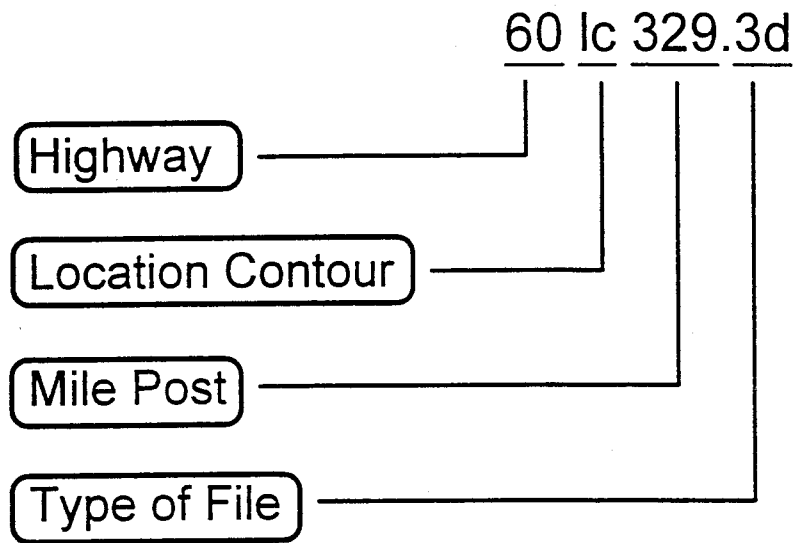
*.dgn: MicroStation Graphics File (3430ali.dgn)
*.alg: InRoads Geometry for Highway Alignment File (3430ali.alg)
*.dtm: InRoads Digital Terrain Model [DTM] File (3430.dtm)
*.3d: Three Dimensional MicroStation Graphics File (3430.3d)



TYPE OF FILES

*.dgn: MicroStation Graphics File (3430r01.dgn)
*.dtm: InRoads Digital Terrain Model [DTM] File (3430r01.dtm)
*.3d: Three Dimensional MicroStation Graphics File (3430r01.3d)

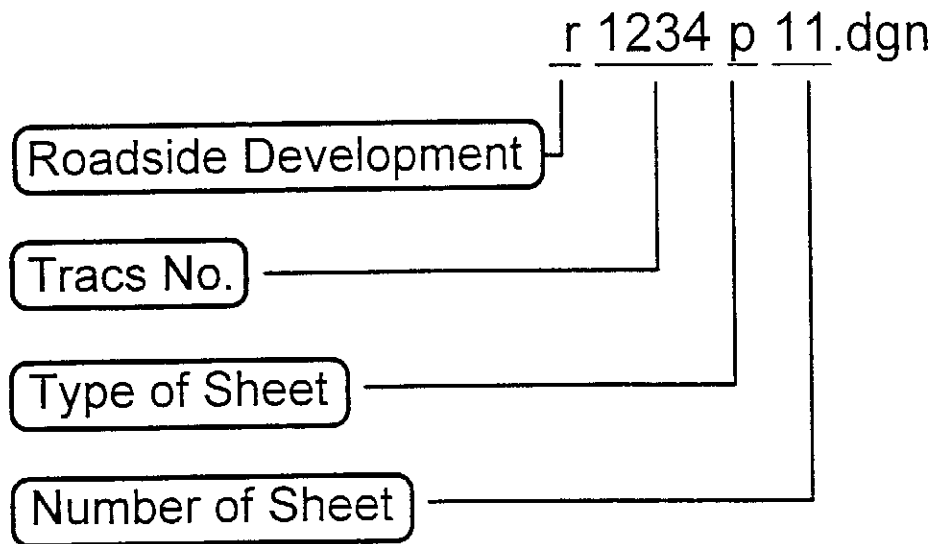
FILE NAMING CONVENTION FOR ENGINEERING SURVEY SECTION



TYPE OF FILES

- *.asc: Field Survey Data [X-Y-Z Coordinates and Descriptors] in ASCII format (60.asc)
- *.alg: InRoads Geometry for Highway Alignment File (60lc329.alg)
- *.dtm: InRoads Digital Terrain Model [DTM] File (60lc329.dtm)
- *.3d: Three Dimensional detail location maps with contours [1"=20', 1' contour intervals] (60lc329.3d)

FILE NAMING CONVENTION FOR ROADSIDE DEVELOPMENT



TYPE OF SHEET

p01 through p99:	Planting Plan Sheet
i01 through i99:	Irrigation Plan Sheet
sum:	Plant Summary Sheet
ld1 through ld9:	Landscape Detail Sheet
gd1 through gd9:	Landscape Architectural Graphic Detail Sheet
id1 through id9:	Irrigation Detail Sheet
g01 through g99:	Granite Mulch/Seeding Summary Sheet
ovr:	Project Overview Sheet
ra:	Rest Area Sheet
pi1 through pi9:	Plant Inventory Table Sheet
n01 through n09:	Native Plant Inventory Table Sheet
std:	Standard Sheet

BASEMAP FILES

pl1 through pl3:	Planting Design Master file (r1234pl1.dgn)
ir1 through ir3:	Irrigation Design Master file (r1234ir1.dgn)
grp:	Landscape Architectural Graphics Master File (r1234grp.dgn)
des:	Roadway Design Master (r1234des.dgn)
tpo:	Topography Master (r1234tpo.dgn)
bdr:	Project Sheet/Border (r1234bdr.dgn)
3d1 through 3d9:	Three Dimensional files